

DETAILED ACTION

Response to Amendment

1. The amendment and written response filed 01/30/2008 has been entered and considered.
2. Claims 17 and 24 have been amended.
3. Claims 17-34 are pending.

EXAMINER'S AMENDMENT

4. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
5. Authorization for this examiner's amendment was given in a telephone interview with Mark Weichselbaum (Reg. No. 43,248) on 02/21/2008.

The application has been amended as follows:

- a. Claim 17, line 6: delete "at least one of"
- b. Claim 24, line 7: delete "selectively"

Response to Arguments

6. Applicant's arguments, see Remarks, filed 1/30/2008, with respect to claims 17 and 24 have been fully considered and are persuasive. The rejection of claims 17 and 24 has been withdrawn.

Allowable Subject Matter

7. Claims 17-34 are allowed.

The following is an examiner's statement of reasons for allowance:

- a. Independent claims 17 and 24 both define features of operating an image recording unit and an analytical unit in two operating modes. In particular, in the second operating mode, "implementing a second image processing algorithm that is faster than the first image processing algorithm when said analytical unit determines the acceleration threshold value is exceeded". These features in combination with other features in claims 17 and 24 are not taught or suggested by the art of record.
 - b. Claims 18-23 are dependent upon claim 17.
 - c. Claims 25-34 are dependent upon claim 24.
8. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tom Y. Lu whose telephone number is (571) 272-7393. The examiner can normally be reached on 8:30AM-5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew Bella can be reached on (571)-272-7778. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Tom Y Lu/
Art Unit 2624